

EXPERIMENTS WITHIN GALE IN CONTEXT: SCIENCE

Gale In Context: Science has over 300 experiments that walk you and your students through the materials, steps, and data collection necessary for a hands-on experience with many different scientific concepts. Utilize this tip sheet for best practices in discovering this content.

DISCOVER IN BASIC SEARCH

- Complete your search by entering a keyword into the **Basic Search** bar.
- If your search brings back an **Experiment Activity** you will see an **Experiments** option in the gray bar at the top of the page.
- Select the **Experiments** option and choose an entry to review the **Experiment Activities** available.

The screenshot shows the Gale In Context Science interface. The search bar contains 'solar power'. Below the search bar, the results are categorized by content type: All Content Types, Reference (628), Biographies (65), Images (57), News (29,257), and Websites (1). The 'Experiments (20)' category is highlighted with a red box. Below the categories, there is a section for 'ALL CONTENT TYPES' with search terms 'Basic Search: solar power' and a 'Revise Search' link. A 'REFERENCE (628)' section is also visible, with a search result for 'Solar Energy' by K. Leo Lerner. On the right side, there is a 'FILTER YOUR RESULTS' section with various filter options like Publication Date, Subjects, Document type, Publication title, Newspaper sections, Lexile measure, Content Level, and Search Within.

UTILIZE ADVANCED SEARCH

- Select **Advanced Search** underneath the **Basic Search** bar.
- Scroll to the **Content Type** section.
- Check the **Experiments** box and select **Search**.
- This view allows you to see all **Experiments** within the resource.
- Utilize the **Filters** to the right side of the screen to narrow your results.

The screenshot shows the Gale In Context Science Advanced Search interface. The search bar contains 'solar power'. Below the search bar, there are sections for 'Terms', 'Field', and 'Finds results that...'. The 'Terms' section has three input fields for 'solar power', 'solar power', and 'solar power'. The 'Field' section has three dropdown menus set to 'Keyword'. The 'Finds results that...' section has three checkboxes, all of which are checked. Below the search bar, there is a 'Search Tips' section with 'Operators' and 'Special Characters'. The 'Search Limiters' section has several checkboxes, including 'Full text documents', 'Peer-reviewed journals', 'Document Contains images', 'Levelled documents', and 'Publication date(s)'. The 'Content type' section has several checkboxes, including 'Academic journals', 'Audio', 'Biographies', 'Images', 'Magazines', 'News', 'Simulations', 'Statistics', 'Videos', and 'Websites'. The 'Experiments' checkbox is highlighted with a red box.

ACCESS THROUGH TOPIC PAGES

- While on a **Topic Page**, scroll under the overview to the **On This Page** bar.
- Select **Experiments** to be launched into relevant **Experiment Activities**.
- Scrolling further on the Topic Page will allow you to see **Experiment Activities** in the **Experiments** content bucket.

The screenshot shows the Gale In Context Science Topic Page for 'Gravity'. The page title is 'Gravity'. Below the title, there is an 'Overview' section with a video thumbnail and a description of gravity. Below the overview, there is a 'ON THIS PAGE' section with a 'Featured Content (4)' section. The 'Experiments (5)' category is highlighted with a red box. Below the 'ON THIS PAGE' section, there are sections for 'Reference (171)', 'Biography (1)', 'Images (9)', 'Academic Journals (1,169)', 'Magazines (234)', 'Videos (2)', 'Websites (2)', and 'Related Topics'.